## **EAST Search History**

## EAST Search History (Prior Art)

| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|----------|------|--|---|---------------------|---------|---------------------|
| 2        | 2207 | (colloid or colloidal) same dispersion same (platinum or ruthenium or palladium or rhodium or rhenium or osmium or gold) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR                  | ON      | 2009/08/31<br>09:22 |
| L4       | 2207 | (colloid or colloidal) same dispersion same (platinum or ruthenium or palladium or rhodium or rhenium or osmium or gold) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR                  | ON      | 2009/08/31<br>09:23 |
| _5       | 1087 | L4 and ("particle size" or "particle diameter")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR                  | ON      | 2009/08/31<br>09:23 |
| _6       | 494  | L5 and ((support or carrier) same (ceramic or conductive or "metal oxide" or polymer\$2 or carbon))                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR                  | ON      | 2009/08/31<br>09:23 |
| .7       | 398  | L5 and ((support or carrier) with (ceramic or conductive or "metal oxide" or polymer\$2 or carbon))                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR                  | ON      | 2009/08/31<br>09:23 |
| L8       | 398  | L5 and ((support or carrier) with (ceramic or conductive or "metal oxide" or polymer\$2 or carbon))                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR                  | ON      | 2009/08/31<br>09:23 |

| L9  | 159  | L8 and (dispersion with aqueous)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON  | 2009/08/31<br>09:23 |
|-----|------|--|---|----|-----|---------------------|
| L10 | 159  | L8 and (dispersion with aqueous)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON  | 2009/08/31<br>09:24 |
| L11 | 21   | L10 and (dispersion with "reducing agent")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON  | 2009/08/31<br>09:24 |
| L12 | 2209 | colloid\$2 same dispersion same (platinum or ruthenium or palladium or rhodium or rhenium or osmium or gold) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON  | 2009/08/31<br>09:24 |
| L13 | 130  | (516/97).COLS.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | OFF | 2009/08/31<br>09:24 |
| L14 | 13   | L12 and L13  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON  | 2009/08/31<br>09:24 |
| L15 | 1088 | L12 and ("particle size" or "particle diameter")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON  | 2009/08/31<br>09:24 |

| L16 | 6652 | (502/180,182,185,240,243,261,262,325,339,344).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | OFF | 2009/08/31<br>09:24 |
|-----|------|--|---|----|-----|---------------------|
| L17 | 55   | L15 and L16  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON  | 2009/08/31<br>09:24 |
| L18 | 13   | L12 and L13  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON  | 2009/08/31<br>09:24 |
| L19 | 79   | L12 and L16  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON  | 2009/08/31<br>09:24 |
| L27 | 20   | colloid\$2 same dispersion same (platinum or ruthenium or palladium or rhodium or rhenium or osmium or gold) same ion\$1exchange | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON  | 2009/08/31<br>09:27 |

## EAST Search History (Interference)

| Ref# | Hits | Search Query   | DBs            | Default<br>Operator | Plurals | Time Stamp          |
|------|------|--|----------------|---------------------|---------|---------------------|
| L1   |      | (colloid or colloidal) same dispersion same (platinum or ruthenium or palladium or rhodium or rhenium or osmium or gold) | USPAT;<br>UPAD | OR                  | ON      | 2009/08/31<br>09:22 |
| L20  | 63   | (502/180,182,185,240,243,261,262,325,339,344). OCLS.   | UPAD           | OR                  | OFF     | 2009/08/31<br>09:25 |
| L21  | 4    | (516/33,78,97). OCLS.  | UPAD           | OR                  | OFF     | 2009/08/31<br>09:25 |

| L22 | 1   | 1 and 20   | USPAT;<br>UPAD | OR | ON | 2009/08/31<br>09:25 |
|-----|-----|--|----------------|----|----|---------------------|
| L24 | 459 | 1 and ("particle size" or "particle diameter")   | USPAT;<br>UPAD | OR | ON | 2009/08/31<br>09:26 |
| L25 | 126 | 24 and (colloid\$2 same (vapor or gas or gaseous))   | USPAT;<br>UPAD | OR | ON | 2009/08/31<br>09:26 |
| L26 | 65  | 25 and ((support or carrier) with (ceramic or conductive or "metal oxide" or polymer\$2 or carbon))                              | USPAT;<br>UPAD | OR | ON | 2009/08/31<br>09:27 |
| L28 | 5   | colloid\$2 same dispersion same (platinum or ruthenium or palladium or rhodium or rhenium or osmium or gold) same ion\$1exchange | USPAT;<br>UPAD | OR | ON | 2009/08/31<br>09:27 |
| L29 | 39  | 20 and ("particle size" or "particle diameter")  | USPAT;<br>UPAD | OR | ON | 2009/08/31<br>09:28 |
| L30 | 4   | 29 and (colloid\$2 same (vapor or gas or gaseous))   | USPAT;<br>UPAD | OR | ON | 2009/08/31<br>09:28 |

## 8/31/09 9:28:49 AM

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